



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We make Indiana a cleaner, healthier place to live.*

Frank O'Bannon  
Governor

Lori F. Kaplan  
Commissioner

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[www.in.gov/idem](http://www.in.gov/idem)

October 17, 2001

Dear Citizen:

Re: General FESOP for Asphalt Plants

The Indiana Department of Environmental Management, Office of Air Quality (OAQ) has developed a General Federally Enforceable State Operating Permit (FESOP) for asphalt plants that are controlled by a baghouse. A notice was published in the Indiana Register on December 1, 2000 as well as at least one newspaper in each county of Indiana that the OAQ had developed this General FESOP and was accepting comments on the permit. The OAQ reviewed the comments received during the comment period; the technical support document (TSD) addendum contains the comments and OAQ's responses to the comments. OAQ is now accepting applications for the permit. Attached is a copy of the final version of the Asphalt General FESOP, a TSD addendum stating the changes made to the draft, and a document with answers to frequently asked questions.

A source that wishes to obtain the General FESOP must have already received a construction permit and be in compliance with all other air pollution control rules. The General FESOP limits the production of asphalt from the source to 600,000 tons of asphalt mix for every twelve (12) consecutive month period; emissions are limited as a result of the production limit. Fuel usage is limited so that sulfur dioxide and nitrogen oxide emissions do not exceed 50 TPY. A baghouse is required to be in operation at all times that the dryer/mixer process exhaust system is in operation to control particulate matter emissions. Particulate matter less than 10 microns in diameter (PM-10) is limited to less than 0.13 pounds of PM-10 for every ton of asphalt mix, and visible emissions from the process exhaust is limited to less than twenty percent (20%) opacity. Air pollution emissions will be limited to less than half of those for a regular FESOP. The operator will not be allowed to operate in any area that is in severe nonattainment for a National Ambient Air Quality Standard.

An owner of two asphalt plants that have separate General FESOPs will be able to operate them at one location without modifying either permit, because the entire asphalt operation would be considered a minor source under the federal Clean Air Act. Before the General FESOP was available, this could be done only if the two plants modified their FESOPs.

Although the General FESOP can be issued without going through an additional public notice or public review of a draft permit, interested parties wishing to receive notice when actual General FESOP permits are issued may submit a written request to the OAQ at the above address. All interested parties of record will receive a Notice of Decision and will then have fifteen days after receipt to file a petition for administrative review. Procedures for filing such a petition will be enclosed with the notice.

The IDEM's website provides information regarding the programs implemented by the OAQ at: <http://www.IN.gov/idem/air>. Specific information concerning the General FESOP for Asphalt Plants is located with the FESOP renewal information at: <http://www.IN.gov/idem/oam/permits/apps/fesopren/index.html>. If you have any questions regarding this information, please call Polly Hite of my staff at 317/233-2629 or toll-free within Indiana at 1-800-451-6027 press 0 and ask for extension 3-2629.

Sincerely,

*Original signed by Paul Dubenetzky*

Paul Dubenetzky, Chief  
Air Permits Branch  
Office of Air Quality